Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 31 Aug 2023 until 23:59 on Friday 01 Sep 2023

Forecast Issued on Wednesday 30 Aug 2023 at 15:48

Confidence: Generally high, but lower for the timing and intensity of the rain later Thursday and overnight.

Headline for Thursday 31 Aug 2023: Clouding over after a bright start with outbreaks of rain spreading from the west later in the afternoon.

Mountain weather hazards on Thursday 31 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	10%	20%

Forecast for Thursday 31 Aug 2023

Weather: Dry with clear spells overnight. A bright morning with some hazy sunshine, but clouds increasing during the afternoon with some patchy mainly light rain spreading from the west after dusk.

Chance of cloud-free hill tops above 800m: 90% becoming 10% during the evening across the southern fells.

Low cloud and visibility: Summits largely cloud free, but broken cloud forming in the rain during the evening, with bases 300-500m. Visibilities very good, becoming moderate in the rain later.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 31 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/8 NW	6/7 S	7/9 SE	10/14 SE	13/18 SE	16/22 SE	23/29 SE	18/27 SE	18/26 SE
600	6/8 W	5/7 SW	6/9 S	10/14 S	12/17 SE	14/20 SE	17/26 SE	18/27 SE	18/26 SE
300	4/6 W	3/6 SW	3/7 S	8/13 S	8/16 S	9/18 SE	7/17 SE	7/18 SE	7/16 SE
Valley	2/5 W	1/4 SW	3/6 E	6/10 SE	6/13 S	7/15 SE	5/13 SE	8/17 E	7/15 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/6	7/6	7/6	8/5	9/6	9/6	9/5	9/5	9/6
600	9/8	9/8	9/8	10/8	11/9	12/9	11/8	10/7	10/6
300	11/10	10/10	10/9	13/12	14/13	14/12	13/12	12/11	12/10
Valley	13/13	13/13	12/12	15/14	16/15	16/15	15/15	14/13	14/13
Freezing Level*	1900m	1900m	1900m	1900m	2000m	2600m	2900m	2800m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Friday 01 Sep 2023

Weather: Cloudy with some patchy light rain overnight, but this slowly dying out with clouds thinning and breaking during the afternoon to leave a sunny end to the day.

Maximum wind: Easterly 10-15 mph

Chance of cloud-free hill tops above 800m: 20% becoming 80% later

Low cloud and visibility: Broken cloud with bases 300-500m slowly lifting and breaking during the afternoon with summits largely clear of cloud by the evening. Visibilities good, but moderate at times in the rain at first.

Temperature: **Valleys:** Plus 9 Celsius rising to 17 Celsius
At 800m: Plus 10 Celsius.
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1548 on Wed 30 Aug 2023

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